

04-26-01

PTO/SB/05 (12/97)

Approved for use through 09/30/00. GMB 0651-003
 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
 The Paperwork Reduction Act of 1995. No persons are required to respond to a collection of information unless it displays a valid OMB control number.

Attorney Docket No. X-12449A

First Named Inventor or Application Identifier

Charles Jack Fisher

Express Mail Label No.

EM564068295US

TO: 5740

for new nonprovisional applications under

37 CFR 1.53(b)

UTILITY
PATENT APPLICATION
TRANSMITTAL

See MPEP chapter 600 concerning utility patent application contents.

Application Elements'

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (Submit an original, and a duplicate for fee processing)2. Specification [Total Pages 19] (Preferred arrangement set forth below)

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claims

- Abstract of the Disclosure

3. Drawing(s) (35 USC 113) [Total Sheets 2]4. Oath or Declaration [Total Pages 3]5. Newly executed (original or copy)

6. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below]

i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) not named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

7. Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of this disclosure of the accompanying application and is hereby incorporated by reference therein.

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application 09/444,479 filed November 19, 1999.

18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label		(Insert Customer No. Or Attach bar code label here)		Correspondence address below
NAME	BRIAN P. BARRETT Eli Lilly and Company			
ADDRESS	Lilly Corporate Center Patent Division DC: 1104			
CITY	Indianapolis	STATE	Indiana	ZIP CODE 46285
COUNTRY	U.S.A.	TELEPHONE	317-276-7243	FAX 317-276-3861
"Express Mail" mailing label number <u>EM564068295US</u>				
Date of Deposit <u>April 25, 2001</u>				
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents Washington, D.C. 20231.				
<u>Brian P. Barrett</u> Printed Name <u>Brian P. Barrett</u> Signature				

09/8442337
04/25/01

Please type a plus sign (+) inside this box → +

PTO/SB/17 (12/97)

Approved for use through 09/30/00. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**FEE TRANSMITTAL**Note: Effective November 10, 1997.
Patent fees are subject to annual revision.TOTAL AMOUNT OF PAYMENT (\$)710.00**METHOD OF PAYMENT** (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
 Deposit Account Number: 05-0840
 Deposit Account Name: Eli Lilly and Company

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
 Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION**1. FILING FEE**

Large Entity Fee	Entity Fee	Small Entity Fee	Description	Fee Paid
710	201	355	Utility filing fee	710
320	206	160	Design filing fee	
490	207	245	Plant filing fee	
710	208	355	Reseue filing fee	
150	214	75	Provisional filing fee	
SUBTOTAL (1)				(\$) 710

2. CLAIMS

Large Entity Fee	Entity Fee	Small Entity Fee	Fee from below	Fee Paid
Total Claims	-20*	X	18	=
Independent Claims	-3**	X	80	=
Multiple Dependent Claims (first time)		X	270	=

Large Entity Fee	Entity Fee	Small Entity Fee	Description	Fee Paid
103	18	203	Claims in excess of 20	581
102	80	202	Independent claims in excess of 3	146
104	270	264	Multiple dependent claims	149
109	78	209	Reseue independent claims over original patent	179
110	18	210	Reseue claims in excess of 20 and over original patent	169
SUBTOTAL (2)				(\$)

*or number previously paid, if greater; For reissues, see above

Complete if Known				
Application Number				
Filing Date				
First Named Inventor <u>Charles Jack Fisher</u>				
Group Art Unit				
Examiner Name				
Attorney Docket Number <u>X-12449A</u>				

FEE CALCULATION (continued)

3. ADDITIONAL FEES				
Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
105	130	205	65	Surcharge-late filing fee or cash
127	50	227	25	Surcharge-late provisional filing fee or cover sheet
139	130	139	130	Non-English specification
147	2,520	147	2,520	For filing a request for reexamination
112	920*	112	920*	Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action
115	110	215	55	Extension for reply within first month
116	390	216	195	Extension for reply within second month
117	890	217	445	Extension for reply within third month
118	1,390	218	695	Extension for reply within fourth month
128	1,890	228	945	Extension for reply within fifth month
119	310	219	155	Notice of Appeal
120	310	220	155	Filing a brief in support of an appeal
121	270	221	135	Request for oral hearing
138	1,510	138	1,510	Petition to institute a public proceeding
140	110	240	55	Petition to revive-unintentional
141	1,240	121	620	Petition to revive-irreducible
142	1,210	242	605	Utility issue fee (or reissue)
143	430	243	215	Design Issue Fee
Plant Issue Fee				
Petitions to the Commissioner				
Petitions related to provisional applications				
Petitions for reexamination				
Disclosure Stmt.				
Recording each patent assignment per property (times \$10.00)				
Filing a submission after final rejection (37 CFR 1.139(a))				
For each additional invention to be examined (37 CFR 1.129(b))				
Request for Continued Examination (RCE)				
Request for expedited examination of a design application				
Other fee (specify)				
Other fee (specify)				
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$)

Complete if applicable

Reg. Number 39,597Date April 24, 2001"Express Mail" mailing label number: EM564068295US

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Address" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231.

Printed Name Brian P. BarrettSignature Brian P. BarrettPrinted Name John P. GantertSignature John P. GantertPrinted Name Thomas J. DemosSignature Thomas J. Demos